

#### Vision

At the heart of The Chevron Way is our vision ... to be the global energy company most admired for its people, partnership and performance.

#### Values

Our company's foundation is built on our values, which distinguish us and guide our actions. We conduct our business in a socially responsible and ethical manner. We respect the law, support universal human rights, protect the environment and benefit the communities where we work.

- ➤ Integrity
- > Trust
- DiversityIngenuity
- ➤ Partnership
- > Protecting People and the Environment
- > High Performance

# **Tenets of Operation**

- **Always** operate within design and environmental limits.
- Always operate in a safe and controlled condition.
- 3. Always ensure safety devices are in place and functioning.
- 4. Always follow safe work practices and procedures.
- 5. Always meet or exceed customers'
- requirements.

  Always maintain integrity of dedicated systems.
- Always comply with all applicable rules and regulations.

  8. Always address abnormal conditions.

  9. Always follow written procedures for high-risk
- or unusual situations.
- 10. Always involve the right people in decisions that affect procedures and equipment.

Our work is guided by two key principles:

- Do it safely or not at all
- . There is always time to do it right

# **Stop Work Authority**

As an employee or contractor for Chevron, you are responsible and authorized to STOP any work that does not comply with our Tenets. Your actions to support the Tenets are fully supported by the Chevron Richmond Refinery Management Team.

- · All issues will be addressed promptly.
- All levels of refinery management support you.

Using stop work authority is your responsibility. We always comply with the Refining Tenets that are based on the two principles:

- Do it safely or not at all
- There's always time to do it right

That is our commitment to you.

Nigel Hearne

Refinery General Manager

# The **5 Steps** of Stop Work Authority



### **Loss Prevention** Self Assessment

Before beginning any activity/ Task/ Job, after a loss or near loss, any unusual circumstances:

#### **ASSESS** the risk!

- What could go wrong?What is the worst thing that could happen if something does go wrong?

# ANALYZE how to reduce the risk!

- Do I have all the necessary Training and Knowledge to do this job properly?
  Do I have all the proper Tools and Personal Protective Equipment?

# ACT to ensure loss-free operations!

- Take necessary Action to ensure the job is done properly!
- Follow written procedures! Ask for assistance, if needed!

DO NOT PROCEED UNLESS ALL RISKS HAVE BEEN ADDRESSED!

For Everyone · Every Day · All the Time



### Hazard Identification Tool



Hazard
A condition or action that has the potential for an unplanned release of, or wanted contact with, an energy source that may result in harm or injury to people, property, or the environment.

- Hierarchy of Controls

  1. Remove the energy source.

  2. Prevent the release of energy

  3. Protect from the release

  4. Use Stop Work Authority

# **Operational Discipline**

#### Procedures

Safe Work Practices LOTO & JUSV

Critical Process Variables

Work Control

**Routine Duties** 



Every Task the Right Way, Every Time



At Chevron Richmond Refinery, we believe that all incidents and injuries can be prevented. We will all go home safely every day and Richmond will be the best refinery to work in, because we:

- All make safety personal by demonstrating our commitment and competence every day
- Identify and understand all the hazards associated with each job and consciously manage the risks associated with each hazard
- Engineer, Operate and Maintain our equipment in a safe and reliable manner which protects personnel and the environment – keeping material in the pipes where it belongs.

We use the tools in this fold out to support our Incident and Injury Free culture and to make sure we all go home safely each and every day to our families and friends.

Richmond Cafeteria Lunch Punch Card. Purchase 10 lunches valued at > \$5, and have the cashier punch your card. This will earn you one lunch valued at no more than \$8.50. Not good for cash redemption.



#### Improve PSM fluency

Process Safety Management Elements

- 1. Employee Participation
- 2. Process Safety Information
- 3. Process hazard analysis

- Process nazard analysis
   Operating Procedures
   Training
   Contractors
   Pre-Start Up Safety Review
   Mechanical Integrity
   Hot work permits
   Management of Change

- 11. Incident Investigation
- 12. Emergency Planning and Response13. Compliance Audits
- 14. Trade Secrets

While we continuously improve personal safety.